



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 17, 2001

PTAS

SWABEY OGILVY RENAULT
MAX R. WOOD
1981 MCGILL COLLEGE AVENUE
SUITE 1600
MONTREAL, QUEBEC, CANADA H3A 2Y3



101518921A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/18/2000

REEL/FRAME: 011237/0058
NUMBER OF PAGES: 5

BRIEF: AFFIDAVIT

ASSIGNOR:

SKOLL, DAVID F.

DOC DATE: 10/13/2000

ASSIGNEE:

CHIPWORKS
3685 RICHMOND ROAD
SUITE 500
OTTAWA, ONTARIO, CANADA K2H 5B7

SERIAL NUMBER: 09690813

FILING DATE: 10/18/2000
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

11-17-2000

FORM PTO-1595

1-31-92

M R D
10/18/00

REC

101518921
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

SET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

David F. SKOLL

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other Affidavit

Execution Date: 13 October 2000

2. Name of receiving party(ies):

CHIPWORKS

Address of receiving party(ies):

3685 Richmond Road
Suite 500City: Ottawa
State: Ontario CANADA ZIP: K2H 5B7Additional name(s)/address(es) of receiving party(ies) attached? Yes NoJC922 U.S. PRO
09/690812

10/18/00

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 13 October 2000.

A. Patent Application No(s).

10/23/2000 MROCHAI 00000081 09690813

04 FC1581

40.00 DP

B. Patent No(s).

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

SWABEY OGILVY RENAULT

Address:

1981 McGill College Avenue
Suite 1600

City:

Montreal

State:

Quebec, Canada ZIP: H3A 2Y3

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00 Enclosed Authorized to be charged to deposit account.

8. Deposit Account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Max R. Wood, Reg. No. 40,388
Name of Person Signing

Signature

17 October 2000

Date

Total number of pages comprising cover sheet: 1

File No.: 9-14774-1US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David F. SKOLL

Filed:

Concurrently herewith.

Title:

**DESIGN ANALYSIS WORKSTATION
FOR ANALYZING INTEGRATED
CIRCUITS**

Commissioner of Patents and Trademarks
Washington, D.C. 20231
U. S. A.

Sir:

AFFIDAVIT UNDER 37 CFR §1.47(b)

I, MICHAEL THUMM, of 19 Trotting Way, Kanata, Ontario, Canada, K2M 1B3, make oath and say as follows:

1. I am Chief Financial Officer for CHIPWORKS, the owner of the above-identified invention having a principal place of business at 3685 Richmond Road, Suite 500, Ottawa, Ontario, Canada, K2H 5B7, and as such am knowledgeable of the facts stated herein.
2. David F. SKOLL, the inventor of the above-identified invention, agreed in an executed Employment Agreement dated February 5, 1996 to assign to CHIPWORKS any and all inventions made during his employment at CHIPWORKS. A copy of the Employment Agreement is attached hereto as Appendix A.
3. On June 22, 2000, at the offices of CHIPWORKS identified above, David F. SKOLL, the inventor of the above-identified invention, was requested by myself to execute a Declaration/Power of Attorney and Assignment of the present invention to CHIPWORKS. He orally refused to execute either document and could not be persuaded to do so.

4. In view of the refusal of the inventor David F. SKOLL to sign the documents required for the filing of a patent application in the United States Patent and Trademark Office, the owner, CHIPWORKS, by virtue of the attached Employment Agreement, has executed the Declaration/Power of Attorney on behalf of the inventor David F. SKOLL.

**SWORN BEFORE ME at the City
of Ottawa, Ontario, Canada, this
15th day of October, 2000.**

15 day of October, 2000.

— 2 —

~~NOTARY PUBLIC~~

Mark J.

MICHAEL THUMM

Letter of Acceptance:

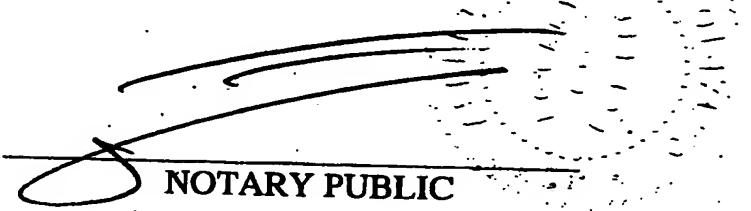
I have reviewed and I understand the terms of this offer including those described in the Schedule "A" and I have been given an opportunity to obtain legal advice concerning their interpretation and effect.

I accept the above offer of employment with Chipworks Inc. including the terms in the attached Schedule "A" and will commence employment on Feb. 4, 1996.

Dawn H. Hall
Signature

5 Feb 1996
Date

THIS IS APPENDIX A TO THE
AFFIDAVIT OF MICHAEL THUMM
SWORN BEFORE ME AT THE CITY
OF OTTAWA, ONTARIO, CANADA,
THIS 13th DAY OF OCTOBER,
2000.


NOTARY PUBLIC

Schedule A

CHIPWORKS INC.

CONFIDENTIAL INFORMATION

The Employee acknowledges that Chipworks owns and requires protected certain confidential information, such as trade secrets, confidential strategic specification and processes, sales, finances, marketing and market research data, product formula and research development data, confidential customer and supplier lists which are a valuable asset to Chipworks, the disclosure or use of which would seriously impair and damage Chipworks' business. The Employee, therefore, shall hold in strict confidence and keep confidential all such confidential information and shall not directly or indirectly use or disclose to any person or entity any such confidential information except in the course of performing his duties as an Employee of Chipworks with Chipworks' knowledge and consent.

INVENTIONS

All inventions, discoveries or improvements (the "Invention") made or created by the Employee during the course of his employment, shall be and remain the exclusive property of Chipworks. The Employee shall have no right, title or interest in any such invention even though the Employee may have greatly contributed to the creation of such invention. The Employee hereby assigns to Chipworks any and all right, title and interest the Employee may have in and to such invention and any patent, copyright, industrial design, trademark, and other similar right pertaining to such invention. Upon Chipworks' request, the Employee will immediately sign any other instruments desirable to specifically assign the Employee's rights, title and interest in the invention or relating to an application for any patent, copyright, industrial design, trademark and any other similar right pertaining to such invention.

David J. Yeall
Employee's Signature

5 Feb 1996

Date



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

OCTOBER 19, 2001

PTAS



101816232A

SWABEY OGILVY RENAULT
1981 MCGILL COLLEGE AVENUE
SUITE 1600
MONTREAL, QUEBEC H3A 2Y3

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/13/2001

REEL/FRAME: 012076/0305
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUDLOW, TERRY

DOC DATE: 07/19/2001

ASSIGNOR:

ELVIDGE, JULIA

DOC DATE: 07/19/2001

ASSIGNOR:

PHANEUF, MICHAEL

DOC DATE: 07/19/2001

ASSIGNEE:

CHIPWORKS
3685 RICHMOND ROAD
SUITE 500
OTTAWA, CANADA K2H 5B7

SERIAL NUMBER: 09927551
PATENT NUMBER:

FILING DATE: 08/13/2001
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



08-20-2001
101816232
COVER SHEET
MENTS ONLY

08/13/01
TO: The Commissioner of Patents and Trademarks

Submission Type

New
 Resubmission (Non-Recordation)
Document ID#
 Correction of PTO Error
Reel # Frame #
 Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement
 License Change of Name
 Merger Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

11046 U.S. PTO
01/927551
08/13/01

Conveying Party(ies)

Mark If additional names of conveying parties attached

Execution Date
Month Day Year

07/19/2001

Name (line 1) LUDLOW, Terry

Name (line 2)

Second Party

Name (line 1) ELVIDGE, Julia

Name (line 2) 091927551

Execution Date
Month Day Year

07/19/2001

Receiving Party

Mark If additional names of receiving parties attached

Name (line 1) CHIPWORKS

Name (line 2)

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Address (line 1) 3685 Richmond Road

Address (line 2) Suite 500

Address (line 3) Ottawa

City

Ontario, Canada

K2H 5B7

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

08/14/2001 TGEDAHU1 00000010 099/7551

40.00 OP

04 FC 501

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Enter additional Conveying Parties

Name (line 1)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year
07/19/2001

Name (line 2)

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

USPTO
105-97551
137401
687137401
31-19949-687137401

Execution Date
Month Day Year

Execution Date
Month Day Year

Receiving Party(ies)

Enter additional Receiving Party(ies)

Mark if additional names of receiving parties attached

Name (line 1)

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic representative
is attached. (Designation
must be a separate
document from
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative is
attached. (Designation must
be a separate document from
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Correspondent Name and Address

Area Code and Telephone Number **613 230 6072**

Name **Swabey Ogilvy Renault**

Address (line 1) **1981 McGill College Avenue**

Address (line 2) **Suite 1600**

Address (line 3) **Montreal, Quebec**

Address (line 4) **H3A 2Y3**

Pages

Enter the total number of pages of the attached conveyance document
including any attachments.

1

Application Number(s) or Patent Number(s)

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



Mark if additional numbers attached

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month **Day** **Year**

07/19/2001

Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT PCT PCT

only if a U.S. Application Number **PCT** **PCT** **PCT**

has not been assigned.

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-5113

Authorization to charge additional fees:

Yes

No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Max R. Wood

Name of Person Signing

Signature

08/10/2001

Date

ASSIGNMENT OF INVENTION
UNIVERSAL

WHEREAS, I/WE TERRY LUDLOW, JULIA ELVIDGE and MICHAEL PHANEUF of,
respectively:

379 Island Park Drive, Ottawa, Ontario, Canada, K1Y 0B1;
225 Third Avenue, Ottawa, Ontario, Canada, K1S 2K3; and
20 Hampton Avenue, Ottawa, Ontario, Canada, K1Y 0N2

is/are named as inventor(s) in an invention relating to **DESIGN ANALYSIS WORKSTATION FOR ANALYZING INTEGRATED CIRCUITS** and described in a patent application executed on July 15, 2001, which is a continuation of United States patent application Serial No. 09/690,813, filed October 18, 2000; and:

WHEREAS, CHIPWORKS of 3685 Richmond Road, Suite 500, Ottawa, Ontario, Canada, K2H 5B7 (hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefore;

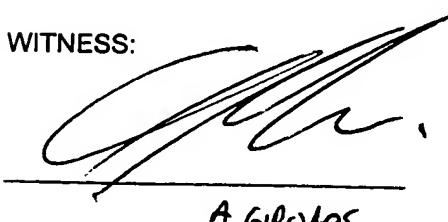
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, I/We have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

I/We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my/our heirs, legal representatives, administrators and assigns.

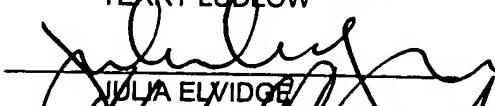
EXECUTED at Ottawa, Ontario, Canada

this *11th* day of *July*, 2001, in the presence of the undersigned witness.

WITNESS:


A. Grotes


TERRY LUDLOW


JULIA ELVIDGE


MICHAEL PHANEUF

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or
 Application No. _____, filed on _____,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

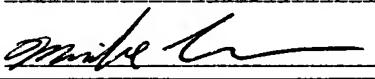
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

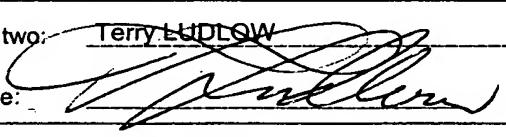
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

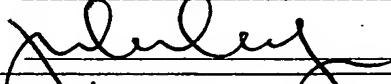
Inventor one: David F. SKOLL, per Michael THUMM, Chief Financial Officer for Assignee (see Affidavit)

Signature:  Citizen of: Canada

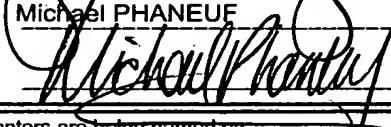
Inventor two: Terry LUDLOW

Signature:  Citizen of: Canada

Inventor three: Julia ELVIDGE

Signature:  Citizen of: Canada

Inventor four: Michael PHANEUF

Signature:  Citizen of: Canada Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David F. SKOLL

Filed:

Concurrently herewith.

Title:

**DESIGN ANALYSIS WORKSTATION
FOR ANALYZING INTEGRATED
CIRCUITS**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

U. S. A.

Sir:

AFFIDAVIT UNDER 37 CFR §1.47(b)

I, **MICHAEL THUMM**, of 19 Trotting Way, Kanata, Ontario, Canada, K2M 1B3, make oath and say as follows:

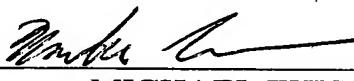
1. I am Chief Financial Officer for CHIPWORKS, the owner of the above-identified invention having a principal place of business at 3685 Richmond Road, Suite 500, Ottawa, Ontario, Canada, K2H 5B7, and as such am knowledgeable of the facts stated herein.
2. David F. SKOLL, the inventor of the above-identified invention, agreed in an executed Employment Agreement dated February 5, 1996 to assign to CHIPWORKS any and all inventions made during his employment at CHIPWORKS. A copy of the Employment Agreement is attached hereto as *afh* *mtb* Appendix A.
3. On June 20, 2001, David F. SKOLL, a co-inventor of the above-identified invention, was presented with a copy of the application and related documentation and requested by myself to execute a Declaration, Power of Attorney and Assignment of the present invention to CHIPWORKS. He orally refused to execute any document and could not be persuaded to do so.

4. In view of the refusal of the co-inventor David F. SKOLL to sign the documents required for the filing of a patent application in the United States Patent and Trademark Office, the owner, CHIPWORKS, by virtue of the attached Employment Agreement, has executed the Declaration and Power of Attorney on behalf of the inventor David F. SKOLL.

SWORN BEFORE ME at the City)
of Ottawa, Ontario, Canada, this)
20th day of June 2001.)



NOTARY PUBLIC
A. GIRONES


MICHAEL THUMM

Schedule A

CHIPWORKS INC.

CONFIDENTIAL INFORMATION

The Employee acknowledges that Chipworks owns and requires protected certain confidential information, such as trade secrets, confidential strategic specification and processes, sales, finances, marketing and market research data, product formula and research development data, confidential customer and supplier lists which are a valuable asset to Chipworks, the disclosure or use of which would seriously impair and damage Chipworks' business. The Employee, therefore, shall hold in strict confidence and keep confidential all such confidential information and shall not directly or indirectly use or disclose to any person or entity any such confidential information except in the course of performing his duties as an Employee of Chipworks with Chipworks' knowledge and consent.

INVENTIONS

All inventions, discoveries or improvements (the "Invention") made or created by the Employee during the course of his employment, shall be and remain the exclusive property of Chipworks. The Employee shall have no right, title or interest in any such invention even though the Employee may have greatly contributed to the creation of such invention. The Employee hereby assigns to Chipworks any and all right, title and interest the Employee may have in and to such invention and any patent, copyright, industrial design, trademark, and other similar right pertaining to such invention. Upon Chipworks' request, the Employee will immediately sign any other instruments desirable to specifically assign the Employee's rights, title and interest in the invention or relating to an application for any patent, copyright, industrial design, trademark and any other similar right pertaining to such invention.

David J. Sall

Employee's Signature

5 Feb 1996

Date